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Return Postage Guaranteed

Ed. F. Mangelsdorf & Bro., Inc.

Wholesale Grass and Field Seeds

SELECTED
M
FIELD SEED
ST. LOUIS

500 SOUTH MAIN (FIRST) STREET
Saint Louis, Mo.

Important!

Market Quotations



U. S. DEPARTMENT OF AGRICULTURE,

WASHINGTON, D. C.

BUREAU OF PLANT INDUSTRY
Fruit and Vegetable Crops and Diseases

o p o 8-3591





WHOLESALE FIELD AND GRASS SEEDS

WE QUOTE TODAY'S VALUES FOR PROMPT SHIPMENT. F. O. B. ST. LOUIS BAGS NOT RETURN-
ABLE. ALL QUOTATIONS ARE SUBJECT TO MARKET CHANGES. PRICES QUOTED ARE FOR FULL BAGS
WE MAKE AN EXTRA CHARGE OF 15c PER PACKAGE ON ALL ORDERS FOR ANY ITEMS OF 60 LBS.
OR LESS. PARCEL POST ORDERS 25c EXTRA PLUS POSTAGE. WE SELL TO DEALERS ONLY.

500 So. Main (First) St. **ST. LOUIS, MO.** Telephones L.D. 94
Main 0500

Missouri Seed Permit No. 12



List No. 477

WE GIVE NO WARRANTY, EXPRESS OR IMPLIED, AS TO DESCRIPTION, QUALITY, PRODUCTIVENESS OR ANY OTHER MATTER OF ANY SEEDS WE SELL AND WILL NOT BE IN ANY WAY RESPONSIBLE FOR THE CROP

Feb. 3, 1939

ALFALFA

Per 100 Lbs.

U.S. Verified Origin—Sealed. 5 Bags Bag
Seamless Bags Extra. or More Lots
Kansas Alfalfa M Brand \$24.00 \$24.25

Kansas, M Brand, Pioneer 26.00 26.25
Specially-selected hardy strains from pioneer fields started 20 to 40 years ago.

Approved Oklahoma—M quality 21.00 21.25
Eligible for AAA award payments Cent. States Region.
New crop. Seamless bags extra.
NOTICE: Order as "Approved Oklahoma."

Nebraska M Brand \$24.50 \$24.75
Colorado, Hardy " 24.00 24.25
Oklahoma-Kansas " 21.00 21.25
Oklahoma " 20.00 20.25

NORTHWESTERN:

Wyoming-Utah M Brand 25.50 25.75
Montana " 27.50 27.75
Dakota 12, Iowa-Neb. " 28.00 28.25
Canadian Variegated " 27.00 27.25

GRIMM, AFFIDAVIT:

Bushel Bags

Okla. Grimm M Brand 22.00 22.25
Kansas Grimm " 26.50 26.75

Northwestern Grimm
All Hardy Origins M Brand 26.50 26.75
Montana Grimm " 28.50 28.75
Canadian Grimm " 29.00 29.25

GRIMM—State-sealed, Certified:

Blue Tag, Utah 33.50 33.75
Pur. 99½%, Noxious-free
Idaho Blackfoot, Yel. Tag 31.50 31.75
Pur. 99% Noxious-free. Extra Fey. No. 2. Bright.

ARGENTINE Alfalfa 17.50 17.75
Stained According U. S. Regulations

INCLUDE INOCULATION, Order Group 1.

SWEET CLOVER

Per 100 Lbs.

Bags Extra. New Crop
White Blossom lot "Card" \$6.00 \$6.25
Purity 99%, germ. 85%, fair color.
Clear tag Mo. and Ill.

White Blossom, Choice 5.25 5.50
" " Fancy 6.00 6.25
" " M Brand 6.75 7.00

Yellow Blossom " 7.00 7.25
Unhulled White Blossom " 4.75 5.00
Hubam, Annual, White " 11.00 11.25

INCLUDE INOCULATION, Order Group 1.

PLEASE READ THIS

Soil Specialist says: Hybrid Corn, called "miracle crop", cannot perform its miracle without increased demand on soil fertility. All farmers should use legumes to restore fertility. Legumes are low-priced this year. Encourage generous use of legumes.

RED CLOVER

Per 100 lbs.

Bags extra. Domestic. New Crop.
Lot "Ajax" Pur. 98%, germ. 85% \$15.00 \$15.25
Fair color, shows Buck, Dodder-Free.

Choice, Pur. 98%, germ. 85% 15.00 15.25

Fancy, " 99%, " 90%, (Clear tag Mo., Ill.) 16.25 16.50

M Brand " 99½%, " 92%, " 17.75 18.00

MAMMOTH Red Clover M Brand 18.25 18.50

INCLUDE INOCULATION, Order Group 2.

ALSIKE CLOVER

Per 100 lbs.

Bags Extra
Fancy \$15.50 \$15.75
M Brand 16.50 16.75

INCLUDE INOCULATION, Order Group 2.

LESPEDEZA

Per 100 Lbs.

Bags Incl.
Korean, Lot "Boom" Dodder, etc. \$ 3.10 \$ 3.35
Purity 94%, germ. 85%.

Korean, Fancy Dodder on tag. 3.50 3.75
Pur. 97½%, germ. 90%, Salable Mo., Ill.

Korean, M Brand Pur. 98½% or better. 3.90 4.15
Clear tag Mo. and Ill.

Korean, Hulled (Scarified) M Brand 4.50 4.75
Cheaper per acre; goes third farther.
200 lbs. = 300 lbs. ordinary Korean in coverage.

Kobe (Later, taller variety) M Brand 8.00 8.25

SERICEA, Hulled M Brand 11.75 12.00
" Unhulled " 8.75 9.00

Sericea is perennial variety. Small amounts 3c lb. higher.

INCLUDE INOCULATION, Order Group 3 if M Brand—Group 5 if McQueens

WHITE DUTCH CLOVER

Bags Extra, per 100 lbs. 100 lbs. 25 lbs. 1 to
or More or More 10 lbs
M Brand \$42.00 \$43.00 \$45.00
Fancy 40.00 41.00 43.00

CRIMSON CLOVER

Bags Extra. Per 100 Lbs.
M Brand \$11.50 \$11.75

CROTALARIA

Per 100 lbs.

Bags extra. New crop.
M Brand \$12.00 \$12.50
Crotalaria adapted to almost any kind of soil. Use for fertilizing, makes heavy growth, plow under in Fall. Not suitable for pasture or hay. Sow broadcast 10 lbs. per acre, after frost danger past. Cover lightly. If drilled, plant ½ in. deep.

SEMESAN—CERESAN—INOCULATION—STIM-U-PLANT

[See Other Side]

TIMOTHY

Per 100 Lbs.

Bags Extra. New Crop.
Choice 5 Bags or More Bag Lots \$3.50 \$3.65
Fancy 3.75 3.90
M Brand 4.00 4.15
Timothy-Alsike Mixed, Fancy 5.50 5.75

RED TOP

Per 100 Lbs.

Bags Extra. New Crop.
Choice (Pur. 80% or better) \$ 9.50 \$ 9.75
Fancy " 85% " " 10.00 10.25
M Brand " 92% " " 10.50 10.75
Superfine " 97% " " 11.50 11.75
Unhulled Redtop 5.50 5.75

KY. BLUE GRASS

Per 100 Lbs.

Bags Included. New Crop.
Fancy 19 lb. \$10.50 \$10.75
M Brand 21 lb. 11.00 11.25
Superfine 24 lb. 11.75 12.00
" 25 lb. 12.25 12.50
" 28 lb. 13.75 14.00

RYE GRASS

Per 100 Lbs

Bags Included. New Crop Domestic.
Domestic—M Brand \$ 6.00 \$ 6.25
Purity 99½%, germ. 90%, Noxious-free.

English Perennial M Brand 11.00 11.25
U. S. Grown

LAWN GRASS

ATTRACTIVE cloth bags printed in color
MIXTURES
Prices per Lb. 100-lb. 5-lb. 3-lb. 1-lb.
For 100 lbs. or more Bags Bags Bags Bags
M Brand, Finest Quality 11c 13c 14c 15½c
Greenvue, Good Quality 9c 11c 12c 13½c
Shady Spot 19½c 21c 22c 23½c
Bent Grass Mixture 30c to 35c lb.

OTHER LAWN GRASSES

Low prices apply full bags. Prices per lb.
Bent Grass—State-sealed, Cert. 50-lb. bags.
Coos or Seaside, Blue Tag 62c to 65c
Astoria " 60c to 65c
Colonial or Olympic 59c to 64c
Poa Trivialis (For shade) 37c to 40c
(Also called Rough Stalked Meadow Grass)
Red Fescue, Creeping 75c to 80c

ORCHARD GRASS

Per 100 Lbs.

Bags Included.
M Brand {Specially cleaned against
Noxious Weeds} \$17.50 \$17.75
Standard Fancy 16.50 16.75

BROME GRASS (Bromus Inermis)

Bags incl. Per 100 Lbs.
M BRAND—92/90 \$15.50 \$15.75
Fancy—85/90 14.50 14.75
Sow 20 lbs. acre. Excellent pasture, very leafy, tender, palatable. Good for hay. Adapted to wide range soils. Resistant to extremes of cold and drouth. Grows 2 to 3 feet high.

CRESTED WHEAT GRASS

M Brand \$23.50 \$24.50
Small lots 28c lb.

REED CANARY GRASS

M Brand \$28.50 \$29.00
Small Lots 35c lb.

BERMUDA GRASS

Bags Extra Per 100 Lbs.
M Brand—P 98%, G 92% \$24.00 \$24.25
Hulled Bermuda 33.50 34.00

JOHNSON GRASS

Bags Included Per 100 Lbs
Fancy, Recl. \$4.50 \$4.75

MEADOW FESCUE

Per 100 Lbs.

(English Blue Grass)
Bags Included.
Fancy \$11.50 \$11.75
Choice 10.50 10.75

VETCHES—Austrian Peas

Per 100 Lbs.

Bags Incl.
Hairy Winter Vetch, Michigan " 9.00 9.25
Austrian Winter Peas " 4.75 5.00

PASTURE MIXTURES

No. 1—For fair to good land. . . . @ \$10.00
Recommend 15 to 20 lbs. per acre. Contains Timothy, Redtop, Alfalfa, Alsike, Ky. Blue Grass, Brome Grass, Perennial Rye Grass.

No. 2—Fair to poor land. @ 8.00
Recommend 15 to 20 lbs. per acre. Contains Timothy, Lespedeza, Orchard Grass, Redtop, Ky. Blue Grass.

Both Mixtures made up of top quality M BRAND seed, carefully mixed in correct proportions.

SOYBEANS

Per Bushel

Bags Incl., Recl. New Crop.
Virginia (Brown) \$0.95 \$1.00
Black Wilson .90 .95
Black Ebony .90 .95
Kingwa (Early Black) .90 .95
Illini (Yellow) 1.00 1.05
Harbinsoy (Best yellow for thin land) 1.00 1.05
Manchu (Yellow) 1.00 1.05
Laredo (Late Black) 1.35 1.45
Mixed (Hay) .90 .95

INCLUDE INOCULATION, Order Group 6.

COWPEAS

Per Bushel

Bags Incl., Recl. New Crop.
Mixed \$1.65 \$1.75
New Era 1.85 1.95
New Era—Mixed 1.70 1.80
Whip—Mixed 1.70 1.80
Clay—Mixed 1.70 1.80
Red Ripper (80% straight) 2.00 2.10
Whippoorwill 2.00 2.10
Blackeye 2.00 2.10
Brabham Ask for price
Canada Field Peas 2.70 2.80

Ask for freight-paid prices; car lot, round lot.

INCLUDE INOCULATION, Order Group 5.

SUDAN GRASS

Per 100 Lbs.

Bags Incl., New Crop Recl. 5 Bags or more Bag Lots
M Brand (Johnson-free) \$3.50 \$3.75

MILLETS—CANE—Etc.

German, M Brand \$2.00 \$2.15
Japanese (Barnyard Grass) " 3.00 3.15
Hungarian, " 3.25 3.40
Siberian, " 2.00 2.15
Early Fortune (Red) " 1.85 2.00
Hog (Proso, Yel.) " 2.10 2.25

CANE: Cane for Fodder only.

Black Amber Cane 2.00 2.25
Orange " 1.90 2.15
Redtop (Sumac) 1.90 2.15
Mixed Fodder Cane 1.80 1.95

KAFFIR, Etc:

Kaffir Corn Seed 1.75 1.90
" Feed 1.35 1.50
Milo Maize (Seed) 1.80 1.90
" (Feed) 1.45 1.55

Hegari 1.75 1.90
Grohoma 1.90 2.00
Atlas Sorgo, Certified 2.50 2.75
" Affidavit 1.85 2.10
Broom Corn Standard Evergreen 5.00 5.25

HYBRID SEED CORN

Per Bu.

Bushel bags incl. All Semesan-treated.
Our Own XX-1 (For Mo., Ark. Sou. Ill., Ky.) \$4.75 \$5.00
Certified, Sealed
Ill. No. 960 (Both sealed in) 4.50 4.75
Ill. No. 877 (Ill. crop Imp. Bags) 4.50 4.75
Iowa No. 13 (Official Iowa Sealed) 4.50 4.75

SEED CORN

Per bu.

Open-pollinated
2½-bu. bags, bags incl.
Selected, butted and tipped.
Leaming \$1.15 \$1.25
Reid's Yellow Dent 1.25 1.35
Silver Mine 1.25 1.35
White Pearl 1.25 1.35
Boone Co. White 1.25 1.35
Red Cob St. Chas. White 1.15 1.25
Bloody Butcher (red) 1.35 1.45
Hickory King (hominy) 1.65 1.75

SEAMLESS BAGS—NEW

Full 16-oz. new 100 bags per bale Per Bale
Fulton "A" \$24.25 \$24.75
Cincinnati "A" 23.50 24.25

BINDER TWINE

Ask for Price

BIRD SEEDS

Per 100 Lbs.

Bags Included.
Canary, Recleaned \$ 5.00
Hemp, (Sterilized) 6.25
Rape, Large Dwarf Essex 6.50
" Sweet Bird, Small 8.25
Bird Seed, Ready Mixed 6.25
Canada Field Peas 4.50
Sunflower, Mam. Russian, Polli 3.00
Millet, Large Red of Agriculture. 2.00
" Yellow 2.25
Flax, Whole 5.50
Poppy Seed 14.00
Bird Thistle 14.00
Pepper Grass 3.00
Plantain 2.00

SUNFLOWER

Per 100 Lbs

Bags included. 5 Bags Bag
or More Lots
Poultry Grade \$2.25 \$2.50
Fancy Recleaned 2.50 2.75
Polly-Large, specially cleaned 3.00 3.25
Roasting Grade (Giant Dark) 5.25 5.50

RAPE SEED

Per 100 Lbs.

Bags Included.
Dwarf Essex, recleaned \$6.50 \$6.75
Sweet Bird Rape 8.00 8.25

SEED GRAINS

Per Bu.

Recleaned. Bags included. 5 Bags Bag
or more Lots
Seed Oats, Columbia \$0.50 \$0.55
" " Fulghum .50 .55
" " Kanota .50 .55
Spring Barley, Fine Quality 1.10 1.15
Wisc. 38. Smooth-bearded, Northern-grown
Rye, Fall or Winter .70 .75
Buckwheat (Seed) (cwt.) 2.00 2.15

POPCORN

Per 100 Lbs.

Bags included. 100-lb. bags. 5 Bags Bag
or More Lots
SO. AMERICAN LARGE YELLOW
EMBRO (Specially Selected, Highest Popping Test) \$3.75 \$4.00
Fancy (Good Standard Quality) 3.50 3.75
Jap. Hull-less (White) 4.25 4.50
Black Beauty 5.25 5.50

PEAT MOSS (Swedish)

Prices per Bale. 25 Bales 10 Bales Bale
or More or More Lots
Granulated \$2.30 \$2.40 \$2.50
Poultry Litter 2.20 2.30 2.40
" in 25 lb. jute bags, @ 50c each.
Vacuum-Cleaned, High Quality.

SACCO FERTILIZER

4-12-4 ANALYSIS

For Lawns, Gardens, Dealer Retail
Bushes, Trees Potatoes, etc., etc. Price Price
Per Bag Per Bag
100 lb. bag \$2.65 \$3.95
50 lb. bag 1.57 2.35
25 lb. bag (3 per box) .80 1.20
10 lb. bag (8 per box) .47 .70

M BRAND INOCULATION

A HUMUS CULTURE
Group 1—Alfalfa, Sweet Clover. Price per Can
" 2—Red and Alsike Clover. Dealer Retail
" 3—Lespedeza (all kinds). Price Price
¼-Bu. Can (Treats 30 lbs.) \$0.18 \$0.30
1-Bu. " " .27 .45
2½-Bu. " " 150 " .48 .75
5-Bu. " " 300 " .78 1.15
Group 4—Vetch, Austrian Peas
" 5—Cowpeas.
" 6—Soybeans.
1-Bu. Can (Treats 60 lbs.) .18 .30
2-Bu. " " 120 " .27 .45
5-Bu. " " 300 " .48 .75
10-Bu. " " 600 " .78 1.15
25-Bu. " " 1500 " 1.38 2.00

"Better Seeds
Better Crops"

ORDER CARD
REQUIRES NO POSTAGE

M Brand Seeds
Are Selected for Quality

GENTLEMEN:

DATE

YOU MAY SHIP US VIA

THE FOLLOWING

QUANTITY	KIND OF SEED	GRADE OR QUALITY

TERMS CASH NO DISCOUNT SUBJECT TO DEMAND DRAFT

YOUR NAME

ADDRESS



SEMESAN

Seed Disinfectants

CERESAN New Improved For Wheat, Barley and Oats. Easily and quickly applied. One pound treats 32 bushels.

Sizes of Packages	Retail Price Per Package	Dealer Price	Packages Per Case
1-lb. tin	\$0.70	\$ 5.60 per doz.	1 doz.
5-lb. "	3.00	13.20 1/2 "	1/2 "
25-lb. pail	12.75	10.20 per pkg.	1 only

SEMESAN, JR. New Improved — A Dust Disinfectant for Seed Corn. One pound treats 8 Bushels.

2-oz. pkt.	\$.15	\$ 1.10 per doz.	
4-oz. tin	.30	2.35 per doz.	3 doz.
1-lb. "	.75	6.00 "	1 doz.
5-lb. "	3.25	14.65 1/2 "	1/2 "
25-lb. pail	14.00	11.20 per pkg.	1 only
100-lb. D.	52.35	43.20 per Drum	1 only

SEMESAN BEL New Improved — A Dip disinfectant for seed potatoes. (1 pound treats 60 to 80 Bushels.)

4-oz. tin	\$0.45	\$ 3.50 per doz.	3 doz.
1-lb. "	1.50	12.00 "	1 doz.
5-lb. "	6.75	29.70 1/2 "	1/2 "
25-lb. pail	31.00	24.50 per pkg.	1 only

SEMESAN — A General Disinfectant for Vegetable and Flower Seeds or Bulbs, and Certain Plant Diseases.

2-oz. tin	\$0.35	\$ 2.70 per doz.	3 doz.
1-lb. "	2.25	18.00 "	1 doz.
5-lb. "	9.90	44.40 1/2 "	1/2 "

REGULAR CERESAN — For Cotton, Millets Sorghums. One pound treats 5 to 8 Bushels.

1-lb. tin	\$0.70	\$ 5.60 per doz.	1 doz.
5-lb. "	3.00	13.20 1/2 "	1/2 doz.
25-lb. pail	12.75	10.20 per pkg.	1 only
100-lb. D.	47.60	39.25 "	1 only
300-lb. D.	130.00	110.55 "	1 only

M BRAND INOCULATION

A HUMUS CULTURE

Group	1—Alfalfa, Sweet Clover.	2—Red and Alsike Clover.	3—Lespedezas (all kinds).	Price per Can	Dealer Price	Retail Price
1-Bu. Can (Treats 30 lbs.)				\$0.18		\$0.30
1-Bu. "				.27		.45
2 1/2-Bu. "				.48		.75
5-Bu. "				.78		1.15
Group 4—Vetch, Austrian Peas.						
1-Bu. Can (Treats 60 lbs.)				.18		.30
2-Bu. "				.27		.45
5-Bu. "				.48		.75
10-Bu. "				.78		1.15
25-Bu. "				1.38		2.00

CYANOGEN G-FUMIGANT

Size	Dealer Price	Retail Price	Per Case Packing
4 oz.	\$ 0.20 each	\$ 0.30 each	1 doz.
5 lb.	2.10 "	3.00 "	20 "
25 lb.	7.50 "	10.00 "	4 "
100 lb.	20.00 "	25.00 "	1 "

CYANOGEN A-DUST

1/2 lb.	\$.30 each	\$.45 each	8 doz.
1 lb.	.50 "	.75 "	4 doz.
5 lb.	2.10 "	3.00 "	20 cans
25 lb.	7.50 "	10.00 "	4 "
100 lb.	20.00 "	25.00 "	1 "

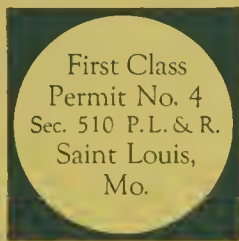
McQUEEN'S INOCULATION

Group	1—Alfalfa, Sweet Clover.	2—Red and Alsike Clover.	Price per Can	Dealer Price	Retail Price
1/2-Bu. Can (Treats 30 lbs.)			\$0.18		\$0.30
1-Bu. "			.27		.45
2 1/2-Bu. "			.48		.75
Group 4—Vetch, Austrian Peas.					
1/2-Bu. Can (Treats 30 lbs.)			\$0.18		\$0.30
1 1/2-Bu. "			.27		.45
16 3/4-Bu. "			1.50		2.25
Group 5—Lespedeza (all kinds), Cowpeas.					
1-Bu. Can (Treats 60 lbs.)			\$0.18		\$0.30
2-Bu. "			.27		.45
5-Bu. "			.48		.75
10-Bu. "			.78		1.15
20-Bu. "			1.25		1.75

STIM-U-PLANT

CONCENTRATED PLANT FOOD IN TABLET FORM
FOR POTTED PLANTS, SMALL GARDENS, SHRUBBERY

No. per Package	Packages Per Carton	Dealer Price Per Carton	Dealer Price Per Package	Retail Price Per Package
10 Tablets	10	\$0.60	\$0.06	\$0.10
30 Tablets	10	1.50	.15	.25
100 Tablets	.....	.....	.45	.75
500 Tablets	.....	.....	1.50	2.50
1000 Tablets	.....	.....	2.10	3.50



BUSINESS REPLY CARD
NO POSTAGE STAMP NECESSARY IF MAILED IN THE UNITED STATES

ED. F. MANGELSDORF & BRO., INC.
500 SO. FIRST (MAIN) ST.
ST. LOUIS, MO.



←
**DETACH
AND
MAIL
YOUR
ORDER
ON
THIS
POST
CARD**
**WE
PAY
THE
POSTAGE**
←

SEED CHART

SEED	Weight per Bu.	Pounds per Acre	TIME OF SEEDING
Alfalfa	60	15-20	March, May—August, September
Alsike Clover	60	6-10	January, April—August, October
Barley	48	72-96	March, April—September
Bermuda Grass	40	5-10	March—June
Blue Grass (Lawns: 1 lb. 200 sq. ft.)	14	30-40	February, June—August, October
Buckwheat	48	48-60	May—July
Cane, Fodder	50	50-65	May—July
Corn, Field	56	7-10	May—July
Corn, Ensilage	56	30-35	May—July
Clover, Alsike	60	6-10	January, April—August, October
Clover, Bur (Hulled)	60	15-20	August—November
Clover, Crimson	60	15-20	July—October
Clover, Japan	25	25-30	February—May
Clover, Red	60	10-12	January, April—August, November
Clover, Sweet	60	15-25	January, May—July, September
Clover, Sweet (Unhulled)	40	25-40	November—February
Clover, White (Lawns: 1 lb. 400 sq. ft.)	60	3-5	February, June—August, October
Cowpeas (Drilled)	60	45-70	May—August
Johnson Grass	28	20-30	April—July
Kaffir Corn—Milo Maize	56	20-30	May—July
Lawn Grass (Lawns: 1 lb. 200 sq. ft.)	25	150-200	February, April—August, October
Lespedeza, Korean	25	15-25	February—May
Lespedeza, Common (Japan Clover)	25	25-30	February—May
Meadow Fescue	24	25-35	March, May—August, September
Millet, German	50	40-50	May—July
Millet, Hungarian	48	40-50	May—July
Millet, Japanese	35	25-40	May—July
Oats	52	50-75	March—May
Orchard Grass	14	20-25	March, May—August, October
Pasture Mixture	25	25-35	March, June—August, October
Rape, Dwarf Essex	56	6-10	April—September
Redtop, Solid (Measured bu. 32 lbs.)	14	8-12	February, June—August, October
Redtop, Unhulled	14	20-30	February, June—August, October
Rye, Winter	56	60-90	July—November
Rye Grass	24	25-35	February, June—August, October
Soybeans (Drilled)	60	30-60	May—August
Sudan Grass	40	15-30	April—July
Sunflower	22	3-6	May—July
Timothy	45	8-12	February, May—August, November
Vetch, Hairy Winter	60	30-50	August—November



OFFICE AND MAIN PLANT
500 SO. FIRST ST., ST. LOUIS

Floor space 80,000 sq. feet
Address all communications to St. Louis, Mo.

WE OFFER YOU THESE FACILITIES.....

COMPLETE STOCKS OF A WIDE VARIETY OF FARM, GRASS AND LAWN SEEDS • BUYING OPERATIONS DIRECT WITH SOURCES OF SUPPLY • LOCATION IN CENTER OF PRODUCING DISTRICTS OF HARDY NATIVE GRASSES AND CLOVERS, BEANS, PEAS, FORAGE SEEDS • EFFICIENT, ECONOMICAL HANDLING • LATEST IMPROVED CLEANING MACHINERY • LABORATORY CONTROL OF BUYING, CLEANING, PREPARATION OF ALL SEEDS TO MEET OR SURPASS HIGHEST STANDARDS DEMANDED BY MODERN SEED LAWS • SEED TAGGED WITH INFORMATION REQUIRED BY YOUR SEED LAW.

ED. F. MANGELSDORF & BRO., INC.

*Continuously under same management in St. Louis since 1919
Strictly independent—we have no affiliations*

ST. LOUIS

St. Louis—hub of trunk railroad lines to all parts of country. Served by numerous interstate truck lines. Low rates—quick service. Carlot, truckload or bag lot orders handled to your satisfaction



ASSEMBLING, CLEANING AND STORAGE PLANT
ATCHISON, KANSAS

Seed elevator and 85,000 sq. feet storage space
Address all communications to St. Louis, Mo.